

DAAE20-98-R-0007

ITEM: DRIFT TUBE MODULE

NOTE:

THE TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT IS NOT POSTED TO THE WEB. ATTACHMENTS 003 and 013, PLUS THE TECH DATA (CD-ROM) ATTACHMENT 001 ARE NOT POSTED, BUT CAN BE REQUESTED FROM THE FOLLOWING SOURCES:

EMAIL ADDRESS: <http://www-acalal.ria.army.mil/ACALA/AAIS/SOLINFO/index.htm>

FAX NUMBER: (309) 782-4728

MAIL ADDRESS: ACALA ACQUISITION CENTER
ATTN: AMSTA-AC-PCC
P.O. BOX 2008
ROCK ISLAND, IL 61299-7630

DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM (15 CFR 700)

GENERAL

As a defense contractor for the Department of the Army, you are required to follow the provisions of the Defense Priorities and Allocations System (DPAS) and the other applicable regulations and orders of the Department of Commerce (DOC) in obtaining products, services, and materials needed to fill this order. (Ref General Provisions, FAR 52.211-15.)

The rules relating to the status, placement, acceptance, and treatment of priority ratings and rated orders are contained in DPAS. There are two types of priority ratings: DO ratings and DX ratings. A priority rating consists of either of these rating symbols and one of program identification. For example, DO-A6 identifies the program as ammunition (A6) and gives the contract a DO rating. DX-A5 identifies the program as weapons (A5) and gives the contract a DX rating. The program identification symbol (A5, A6, etc.) does not affect the preferential status of the rating on the applicable contract.

Use of the priorities system is appropriate during the solicitation phase in aligning potential suppliers/subcontractors. It is, therefore, imperative that prospective bidders/offerors identify each request for quotations issued to suppliers as a defense order with the applicable priority rating that would be assigned.

SEQUENCE OF FILLING RATED ORDERS

Acceptance of a rated order requires scheduling of operations to fill each rated order by the required delivery or performance date, regardless of the sequence in which the orders were received. If this is not possible, precedence must be given as follows:

- a. DX rated orders take precedence over DO rated orders, and DO rated orders take precedence over unrated orders. All DX ratings have equal preferential status; all DO ratings have equal preferential status.
- b. A conflict between rated orders of equal priority status: precedence shall be given to the order which was received first.
- c. A conflict between rated orders of equal priority status received on the same day: precedence shall be given to the order which has the earliest required delivery or performance date.

MANDATORY USE OF RATINGS

It is mandatory that prime contractors receiving rated orders extend the rating to their subcontractors and suppliers for the materials necessary to complete the rated contract. The priority rating appearing in the contract shall be used when placing subcontracts and purchase orders for production materials, components and/or items (e.g., special jigs, dies, fixtures, and inspection gauges) required for performance on a rated contract. The contractor shall advise subcontractors (first, second, or subsequent tier) to extend the rating and program identification when placing subcontracts and purchase orders. A rated order must contain the following:

- a. The priority rating - which consists of the prefix DO or DX, followed by the program identification, A6, B9, C3, or C9, etc.
- b. A statement that reads in substance: This is a rated order certified for national defense use, and you are required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR 700).
- c. The signature of an authorized official of the firm placing the order.
- d. The delivery date or dates required.

PRIORITIES ASSISTANCE

The priorities provided by DPAS may not always prove effective and compliance with the system by material suppliers may be lacking. In order to aid defense contractors in overcoming such production bottlenecks, DOC provides special assistance. When a defense contractor determines that its supplier's delivery promises will not permit the maintenance of its contract schedule, the contractor may then submit a Request for Special Priorities Assistance on Form BXA-999. Form BXA-999 should be filed through the Administrative Contracting Officer (ACO) administering the contract for processing to Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000. Furnish one advance copy of the Form BXA-999 to AMSIO-IOI-L.

PRIORITY RATING FOR PRODUCTION EQUIPMENT

A priority rating for the purchase of contractor-owned production equipment in support of a rated contract may be authorized to either the prime contractor or its subcontractors. Rating authority requires submittal of a DD Form 691, Application for Production Equipment, through the Administrative Contracting Officer (ACO) administering the contract for processing to Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000. Furnish one advance copy of the DD Form 691 to AMSIO-IOI-L.

INFORMATION

The contractor may request assistance in using the forms BXA-999, Request for Special Priorities Assistance and DD Form 691, Application for Rating for Production Equipment from Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000 (e-mail dpas@ria-emh2.army.mil).

Copies of a booklet, "Defense Priorities and Allocations System," and a complete list of the regulations, orders, and directions currently in effect, may be obtained from district offices of the U.S. Department of Commerce or from Publications Sales Branch, U.S. Department of Commerce, Washington, D.C. 20230. Copies of DPAS may also be obtained from Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000 (e-mail dpas@ria-emh2.army.mil).

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DOCUMENT SUMMARY LIST

Item: DRIFT TUBE MODULE
NSN: 6665-01-383-6257
Control Number/PRON: C18CAEXX

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
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1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2
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See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

(1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.

(2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".

(3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."

(4) Para 5.4.3.5.1. Minor deviations.

PRON NO:C18CAEXX

Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."

(5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.

Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2

PRON NO:C18CAEXX

2a. ANSI/ISO/ASQC Q9001 Higher Level Contract Quality Requirement	Quality Systems-Model for QA in Design/Devel., Prod., Installation & Servicing (Sec E)or equivalent	1994
2b. DI-QCIC-81379 (DD Form 1423)	Quality System Plan	07 Jan 94 Cat 2
3. MIL-G-10944/Rev B Amd 3 Govt.. Furnished Inspection Equipment and/or Surface Quality Standards (Sec E) (1) Paras 5.1.2. & 5.2.3. only.	Gages, Dimensional Control	19 Feb 82 Cat 2

DOCUMENT SUMMARY LIST

PRON # C18CAEXX DRIFT TUBE MODULE

DOCUMENT CATEGORY

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in reference and subsequently referenced documents are contractually for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract or contract modifications, all requirements contained in the subsequently referenced documents within reference documents are contractually for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modifications, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

DOCUMENT NUMBER (CONTRACT REFERENCE) APPLICABLE TAILORING	DOCUMENT SUMMARY	DOCUMENT DATE/ DOCUMENT CATEGORY
1. FAR PART 45 (ACCTBY INST, para 1,10)	Federal Acquisition Regulation	1 Apr 84 Cat 3
2. AR 710-3 (ACCTBY INST, para 3,7)	Asset and Transaction Reporting System	16 Dec 87 Cat 3

3.a.	N/A (ACCTBY INST, para 3b(1))	Statement of Work	N/A Cat 2
3.b.	DI-MGMT-80544A (Sequence A001)	Transportation Discrepancy Report	8 Nov 90 Cat 1
4.a.	N/A (ACCTBY INST, para 3b(2))	Statement of Work	N/A Cat 2
4.b.	DI-MGMT-80503 (Sequence A002)	Report of Shipping (Item) and Packaging Discrepancy	30 Dec 87 Cat 1
6.a.	N/A (ACCTBY INST, para 3d,7c)	Statement of Work	N/A Cat 2
6.b.	DI-MISC-80923 (Sequence A004)	Radiation Testing Tracking System (RATTS) Transactions	5 Jan 90 Cat 1

ACCOUNTABILITY INSTRUCTIONS

PRON C18CAEXX

DRIFT TUBE MODULE

1. Transfer of Accountability. Government furnished equipment (GFE) for temporary use: Accountability for this material is transferred to the contractor under provisions of the FAR. The Contractor shall maintain the official property records in accordance with Part 45. Cited data item descriptions provide transaction reporting necessary for accurate physical and fiscal accounting for material in the possession of defense contractors.

2. Point of contact for accountability.

Director
ACALA
ATTN: AMSTA-AC-NCDA
Rock Island, IL 61299-7630
Commercial Phone: (309) 782-4272/7616

3. Material Receipt by Contractor.

a. Discrepancy Reporting: Discrepancies shall be distinguished and reported as one of the following:

(1) Transportation type discrepancy: This discrepancy is evident when material received disagrees with the condition, quantity, or type from that property described on the bill of lading or other transportation document. See DI-MGMT-80544A.

(2) Shipping type discrepancy: This discrepancy is evident when freight is opened and the contents do not agree with the supply shipping documents. See DI-MGMT-80503, Report of Shipping (Item) and Packaging Discrepancy.

4. Return of GFE.

a. Inventory: The Contractor shall, within 30 calendar days after Government acceptance of all items on this contract, provide an inventory list of all remaining GFE, through the Adminstrating Contracting Officer (ACO) to the Contracting Officer.

b. Disposition Instructions: Within 45 days after receipt of the inventory list, the Contracting Officer will provide the Contractor with disposition instructions. To assure property accountability and preclude Contractor liability, all GFE must be returned on the document number under which it was received.

HAZARDOUS COMPONENT SAFETY DATA STATEMENT (HCSDS)		1 DATE PREPARED (YYMMDD) 26 JUL 1993	HAZARD CONTROL SYMBOL MIL (AR) 1687
2 MATERIAL/COMPONENT/ASSEMBLY Nickel 63/Cell Assembly/Chemical Agent Monitor		3 NUMBER 20206	4 REVISION -
5 APPLICABLE FEDERAL ACQUISITION REGULATION (FAR) SAFETY CLAUSE 7-104-80			
PART I - SENSITIVITY (Apparatus and Comparison Values)			
6 FRICTION TEST N/A	7 IMPACT TEST N/A	8 ELECTROSTATIC DISCHARGE TEST N/A	
PART II - HAZARDS			
9 FIRE N/A	10 AUTO IGNITION TEMP N/A	11 FLASH POINT N/A	12 DECOMPOSITION PRODUCTS N/A
13 FLAMMABLE AND/OR EXPLOSIVE LIMITS a LOWER PERCENT N/A b UPPER PERCENT N/A		14 EXPLOSION N/A	15 EXPLOSIVE TEMP (5 Sec) N/A
17 HEALTH HAZARD INFORMATION (Toxicity) N/A		16 DUSTS N/A	
19 SPECIAL REQUIREMENTS (If additional space is needed, use plain bond paper) Possession of Nickel 63 is governed by Title 10, Code of Federal Regulations, issued by the US Nuclear Regulatory Commission pursuant to the Atomic Energy Act of 1954 as amended and the Energy Reorganization Act of 1974 or by state regulations, if the material is possessed in an NRC Agreement State (10 CFR 150). Manufacture, fabrication, assembly, packaging, handling, storing, and shipment of the source, cell assembly, and monitor shall be in compliance with requirements, terms, and conditions of a valid NRC or Agreement State License issued for purposes and with US Department of Transportation regulations, Title 49, Code of Federal Regulations pertaining to transport and containment of radioactive material.			
National Stock Number: 6665-01-199-4153/6665-01-357-8502			
PART III - SHIPPING/STORAGE CLASSIFICATION OF ITEM WHEN PACKED IN ACCORDANCE WITH APPROVED PACKING DRAWINGS			
20 DOT HAZARD CLASSIFICATION 7	21 DOT STORAGE COMPATIBILITY GROUP N/A	22 DOT HAZARD CLASSIFICATION Radioactive Material UN 2910	23 DOT CONTAINER MARKING Excepted, Outer Container per 49CFR 173.431-1 A 52
24 PREPARED BY (Initiator)			
a TYPED OR PRINTED NAME Carol A. Eason	b SIGNATURE <i>[Signature]</i>	c ORGANIZATION ERDEC, Safety Office	
25 CONCURRED IN BY			
a TYPED OR PRINTED NAME Nancy Kammerer	b SIGNATURE <i>[Signature]</i>	c ORGANIZATION FM, NBCDS	
26 SAFETY CHIEF OR AUTHORIZED REPRESENTATIVE			
a TYPED OR PRINTED NAME George E. Collins, Jr.	b SIGNATURE <i>[Signature]</i>	c ORGANIZATION ERDEC, Safety Ofc, Appl & Pwr Gr	
The information relating to safety (herein referred to as "safety data") contained in this document is limited to those instances when the document is provided as a part of a procurement/production package which involves the development, testing, storage, manufacture, modification, renovation, demilitarization, packaging, transportation, handling, disposal, inspection, repair or any other use of the item, (material/component/assembly) which is specified in the contract. The safety data contained herein are examples which shall be used by the contractor to alert contractor personnel as well as other personnel of hazards associated with the procurement/production		of the item. No representation is made that compliance with the information provided will prevent any accident to persons or property or that additional warnings may not be appropriate. Neither the foregoing nor any act or failure to act by the Government in regard to alerting personnel to the hazards of the item shall affect or relieve the contractor of responsibility for the safety of contractor personnel or property and for the safety of the general public in connection with the performance of the contract, or impose or add to any liability of the Government for such safety.	

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072



IDENTITY (As Used on Label and List)

442-070 Drift Tube Module

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

Graseby Ionics Ltd.,

Emergency Telephone Number

Address (Number, Street, City, State, and ZIP Code)

Units 3-4 Odhams Trading Estate,

Telephone Number for Information

0923 244464

St. Albans Road, Watford,

Date Prepared

18 July 1990

Herts. WD2 5JX. England.

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

Nickel 63 Source - A component of 442-070 Drift Tube Module

Each source has a nominal activity of 10 Millicurie (370 megabecquerels). Half
life is approximately 96 years.

This data sheet applies only to the radioactive source and not to the whole
assembly within which it is adequately sealed as part of the production process.

Section III — Physical/Chemical Characteristics

Boiling Point

Not known

Specific Gravity ($H_2O = 1$)

8.9

Vapor Pressure (mm Hg.)

zero

Melting Point

>1000°C

Vapor Density (AIR = 1)

None

Evaporation Rate

(Butyl Acetate = 1)

zero

Solubility in Water

Negligible

Appearance and Odor

Radioactive source is a metallic cylinder

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

Not applicable

Flammable Limits

N/A

LEL N/A

UEL N/A

Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

E-2

(Reproduce locally)

2756

Figure 2. OSHA Form 174 (Front)

OSHA 174, Sept. 1985

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	Strong acids which might dissolve Radioactive Source
	Stable			
Incompatibility (Materials to Avoid)			Acids as above	

Hazardous Decomposition or Byproducts: Solution could lead to dispersion of Radioactive material

Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur			

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? No Skin? No Ingestion? No

Health Hazards (Acute and Chronic)

Radiation: unlikely to show acute symptoms, maximum energy Beta particles is 66keV.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure: As for all Radioactive materials, treat as a suspect carcinogen
Not known

Medical Conditions Generally Aggravated by Exposure: None

Emergency and First Aid Procedures: Decontamination using water and soap as applicable

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Any handling of Radioactive source to be fully controlled with regard to possible dispersal of Radioactive material and to exposure to ionising radiation.

Waste Disposal Method

To comply with all relevant State and Federal Legislation

Precautions to Be Taken in Handling and Storing

No special precautions on Monitor Module Assembly. Any work involving Radioactive Sources must be assessed before commencing.

Other Precautions

Recommend washing of hands after handling any Radioactive Source.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Not required

Ventilation	Local Exhaust	Advisable	Special	No
	Mechanical (General)	No	Other	No

Protective Gloves: Yes Eye Protection: Not necessary

Other Protective Clothing or Equipment: Protective overalls recommended

Work/Hygienic Practices

Eating, drinking, smoking to be prohibited whilst handling source

STATEMENT OF WORK
PRON # C18CAEXX DRIFT TUBE MODULE
RADIATION TESTING AND TRACKING SYSTEM (RATTS)

1. Tracking RATTS reportable items by serial number control is required by AR 710-3, chapter 2, and shall be accomplished in accordance with data item description (DID) DI-MISC-80923, Radiation Testing and Tracking System serialization program (RATTS) transaction.

2. Transactions will be furnished for each item received or shipped under DOD contracts in accordance with the following:

a. One RATTS transaction (80 column format), as applicable, shall be furnished for each item shipped and forwarded with the shipment.

b. One set of serial number control transactions will be forwarded to each of the appropriate addressee (s) cited in the contract data requirements list (CDRL) (DD Form 1423), block 14, within the timeframes established by the CDRL, block 16. Media is described below.

c. RATTS control transactions required for the DOD Central Registry shall be forwarded by registered mail to U.S. Army Materiel Command Logistics Support Activity (LOGSA), Major Item Center (MIC), ATTN: AMXLS-MD, (UIT), Redstone, Arsenal, Alabama 35898-7466 or transceived by AUTODIN utilizing address routing indicator code RUQADUE with content indicator code AHAE.

d. Disk, if used, shall be 3 1/4 1.44M IBM Standard Floppy Disk, 80 column format on one of the following software packages:

- (1) WordPerfect
- (2) Microsoft Excel
- (3) Dbase III
- (4) Flat Text File

e. Electronic Mail (E-mail) using 80 column format in 710-3, table 4-1 and tables 4-6 thru 4-9 and file size must be less than 500 lines. Transmit all data to uit@logsa.army.mil

3. RATTS control transactions accompanying weapons shall be packaged in suitable containers if Floppy Disk is used and The packaged transactions shall be placed with the other documents that accompany the shipment.

DATA ITEM DESCRIPTION

Form Approved
OMB No 0704-0188

2 TITLE

RADIATION TESTING TRACKING SYSTEM TRANSACTION

1 IDENTIFICATION NUMBER

DI-MISC-80923

3 DESCRIPTION/PURPOSE

3.1 The Radiation Testing Tracking System Transaction provides acquisition, movement, and wipe test data for a radioactive source requiring testing and tracking to satisfy Nuclear Regulatory Commission licensing requirements.

(Continued on Page 2)

4 APPROVAL DATE
(YYMMDD)

900105

5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)
A/AMSMC-MMD

6a. DTIC APPLICABLE

6b. GIDEP APPLICABLE

7 APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for this data included in the contract.

7.2 The solicitation and contract shall specify either an 80 column Electronic Accounting Machine (EAM) card format or a magnetic tape format.

7.3 This DID is applicable to all contracts for the production, repair, or testing of radioactive sources.

8 APPROVAL LIMITATION

9a APPLICABLE FORMS

9b AMSC NUMBER

A4864

10 PREPARATION INSTRUCTIONS

10.1 Format. The Radiation Testing Tracking System Transaction shall be in 80 column Electronic Accounting Machine (EAM) card format or magnetic tape format as specified in the contract.

10.2 Content. The Radiation Testing Tracking System Transaction content shall be in accordance with the following instructions:

10.2.1 Item 1 - DOCUMENT IDENTIFIER CODE (CC 1-3). Code which identifies the purpose of the transaction and the system to which it pertains. Constant "BDA".

10.2.2 Item 2 - ROUTING IDENTIFIER CODE (CC 4-6). Routing Identifier Code (RIC) which identifies the address of the registry to which this document shall be forwarded as follows:

B14 Army and non-DoD shipments
P64 Marine Corps and Navy shipments

10.2.3 Item 3 - TRANSACTION CODE (CC 7). Code which identifies the type of transaction being submitted as follows:

F Shipment to Foreign Military Sales or Grant Aid
P Initial registration and shipment by manufacturer

(Continued on Page 2)

11 DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 3, Description/Purpose (Continued)

3.2 The transaction is utilized to input tracking and testing data for source, radioactive to the DOD Central Registry of serial numbers for the DOD or other customers.

Block 10, Preparation Instructions (Continued)

R	Receipt
S	Shipment to DOD or defense contractor
V	Disposal
W	Wipe test results
X	Removal of source from a detector
Y	Insertion of a source into a detector

10.2.4 Item 4 - SOURCE SERIAL NUMBER (CC 8-18). Serial number of Source, Radioactive.

10.2.5 Item 5 - SERVICE CODE (CC 19). Numeric code to identify appropriate service.

1	Army
2	Navy
3	Marine Corps

10.2.6 Item 6 - DOCUMENT NUMBER (CC 20-33). Enter the appropriate document number.

P transaction	Enter document number from Section F of the contract.
F,R,S,X or Y transaction	Perpetuate the document number under which this item was received.
V and W transaction	Optional field which may be left blank.

10.2.7 Item 7 - DOCUMENT NUMBER SUFFIX (CC 34). When a partial quantity is shipped it shall be documented by assignment of a sequential suffix code which relates and identifies this shipment to the original document. A-Z and 2-9 may be utilized, excluding I,N,O,P,R,S,Y, or Z (e.g., W52H097180H226A).

10.2.8 Item 8 - SOURCE WIPE TEST DATE (CC 35-39).

P Transaction	Enter date wipe test was performed by manufacturer.
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10.2.9 Item 9 - REPORTING ACTIVITY DOD ACTIVITY ADDRESS CODE (CC 40-45). Assigned 6-position Department of Defense activity address code (DODAAC) specified in this contract which authorizes the contractor to receive or ship Government materiel. To be specified in the contract.

10.2.10 Item 10 - MANUFACTURER LOT NUMBER (CC 46-53). Enter eight-digit number to identify manufacturer lot.

10.2.11 Item 11 - (FOR F, P OR S TRANSACTION) SHIP-TO ACTIVITY (CC 54-59). Enter the DODAAC of the activity to which source is being shipped.

10.2.12 Item 12 - (FOR R TRANSACTION) SHIPPING ACTIVITY (CC 54-59). Enter the DODAAC of the activity from which the source was received. Identified in cc 54-59 of "P" or "S" transaction.

10.2.13 Item 13 - (FOR V, X OR Y TRANSACTION) BLANK (CC 54-59). Leave blank.

10.2.14 Item 14 - (FOR W TRANSACTION) TESTING ACTIVITY (CC 54-59). Enter the DODAAC specified in the contract.

10.2.15 Item 15 - DETECTOR SERIAL NUMBER (CC 60-70).

F,P,R,S or W transaction	Enter the serial number of detector containing the source.
V transaction	Leave blank.
X transaction	Enter the serial number of detector from which source was removed.
Y transaction	Enter the serial number of detector into which source was inserted.

10.2.16 Item 16 - WIPE TEST RESULT (CC 71-73). Result of test procedure used to determine the presence of radiation. Reading is expressed in microcuries (uCi).

10.2.16 Item 16 - WIPE TEST RESULT (CC 71-73). Result of test procedure used to determine the presence of radiation. Reading is expressed in microcuries (uCi).

P,S, or W transaction	enter actual wipe test reading. Example: uCi reading 000 shall be expressed as "000".
F,R,V,X or Y transaction	Leave Blank.

10.2.17 Item 17 - BLANK (CC 74-75). Leave blank.

10.2.18 Item 18 - TRANSACTION DATE (CC 76-80). use Ordinal date for report transaction date. The Ordinal date is comprised of the last two digits of the calendar year and the Julian day of the year. Example: 31 Dec 87 shall be written as 87365.

F or S transaction	Enter date of shipment
P transaction	Enter DD 250 date.
W transaction	Enter date of test.
R transaction	Enter date of receipt of source.
V transaction	Enter date of disposal.
X transaction	Enter date of removal of source.
Y transaction	Enter date source was inserted into detector.

DATA ITEM DESCRIPTION

FORM APPROVED
OMB NO. 0704 0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503

1. TITLE

TRANSPORTATION DISCREPANCY REPORT

2. IDENTIFICATION NUMBER

DI-MGMT-80544A

3. DESCRIPTION/PURPOSE

3.1 The Transportation Discrepancy Report provides notification when materiel received disagrees with condition, quantity, or type as described on the Bill of Lading or other transportation document.

(Continued on Page 2)

4. APPROVAL DATE
(YYMMDD)
901108

5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)
A/AMSMC-MMD

6a. DTIC APPLICABLE

6b. GIDEP APPLICABLE

7. APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

7.2 This DID is applicable to receipt of Government furnished materiel by a contractor.

(Continued on Page 2)

8. APPROVAL LIMITATION

9a. APPLICABLE FORMS

SF 361

9b. AMSC NUMBER

A5036

10. PREPARATION INSTRUCTIONS

10.1 Format. The Transportation Discrepancy Report shall be as delineated on Standard Form 361.

10.2 Content. The Transportation Discrepancy Report content shall be in accordance with the following:

10.3 Specific Instructions.

10.3.1 Item 1 - DATE. Current Julian date of request for information. Example: 30 January 1984 would be entered as 4030.

10.3.2 Item 2 - REPORT NUMBER. This number is made up of the reporting activity's Department of Defense Activity Address Code (DODAAC) followed by a four digit number which starts with 0001 and goes to 9999 or to the end of the calendar year. The first Transportation Discrepancy Report of each year will always be 0001.

10.3.3 Item 3 - TO. Name and address (including ZIP code) of the office to which the notification will be mailed.

10.3.4 Item 4 - REPORTING ACTIVITY. Name and address (including ZIP code) of the activity with the DODAAC entered in the shaded area.

(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

7. APPLICATION/INTERRELATIONSHIP (Continued)

7.3 Information applicable to the reporting of transportation discrepancies is contained in a joint publication (Army Regulation 55-38, NAVSUP Instruction 4610.33C, Air Force Regulation 75-18, Marine Corps Order P4610.19D, Defense Logistics Agency Regulation 4500.15) entitled "Reporting of Transportation Discrepancies in Shipments".

7.4 Copies of the joint publication are available through normal service distribution channels. The office of primary interest in the joint publication is the Commander, Military Traffic Management Command, ATTN: MT-ITD, Washington, DC 20315.

7.5 This Data Item Description supersedes DI-MGMT-80544.

3. DESCRIPTION/PURPOSE (Continued)

3.2 The principal use of this report is to provide documented proof of transportation discrepancies to support the following: Loss and damage claims against the carrier or contractor; loss and damage prevention; and changes to financial and property/inventory files.

10. PREPARATION INSTRUCTIONS (Continued)

10.3.5 Item 5 - CONSIGNOR. Name and address (including ZIP code) of the activity that directed the shipment with the DODAAC entered in the shaded area. If shipped by a contractor, this activity will be the one that administered the contract.

10.3.6 Item 6 - CONSIGNEE. Name and address (including ZIP code) of the activity shown as consignee on the transportation document. Enter the DODAAC in the shaded area. If the reporting activity is the consignee enter "Same as 4."

10.3.7 Item 7 - SHIPPER. Name and address (including ZIP code) of the activity making the shipment for the consignor. If the shipper is the consignor, enter "Same as 5." If the shipment is containerized, include the name of the activity that stuffed the container.

10.3.8 Item 8 - CARRIER ROUTING AND IDENTIFICATION. Enter Standard Carrier Alpha Codes (SCAC) from transportation document in the proper sequence in the shaded blocks. Enter name of carrier, and on other than Less Truck Loan (LTL) the identification number of car, truck, trailer, or the name of the vessel. For containers, show the trailer or container number and if it is a SEAVAN, show owner. For containers, also show the Transportation Control Number (TCN) and, when known, the voyage number. For Military Airlift Command (MAC), QUICKTRANS, or LOGAIR shipments, show the flight or mission number and the air manifest number.

10.3.9 Item 9 - POINT OF ORIGIN. Leave blank unless different from block 5.

10.3.10 Item 10 - CARRIER's PRO/FREIGHT BILL NO. Copy number from the carrier's delivery receipt.

10.3.11 Item 11 - DESTINATION. Leave blank unless different from block 6.

10.3.12 Item 12 - BILL OF LADING NO/TYPE. Enter number and indicate type; i.e., Government Bill of Lading (GBL) or Contractor Bill of Lading (CBL).

10. PREPARATION INSTRUCTIONS (Continued)

3.13 Item 13 - MODE CODE. Choose correct code from the following:

CODE	DESCRIPTION
A	Motor, truckload
B	Motor, less than truckload
C	Van (unpacked, uncrated personal or Government property)
D	Driveaway, truckaway, towaway
E	Bus
F	MAC
G	Surface parcel post
H	Air parcel post
I	Government trucks, for shipment outside local delivery area
J	Small package carrier
K	Rail, carload*
L	Rail, less than carload*
M	Freight forwarder
N	LOGAIR
O	Organic military air (including aircraft of foreign governments)
P	Through Government Bill of Lading (TGBL)
Q	Air freight, air express, air charter (commercial)
R	Expedited air freight
S	Scheduled truck service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)
T	Air freight forwarder
U	QUICKTRANS
V	SEAVAN
W	Water, river, lake, coastal (commercial)
X	Bearer walk-thru (customer pickup of materiel)
Y	Intra-theater airlift service
Z	Military Sealift Command (MSC) (controlled contract or arranged space)
2	Government watercraft, barge, lighter
3	Roll On Roll Off (RORO) service
4	Armed Forces Courier Service (ARFCOS)
5	United Parcel Service
6	Military Official Mail (MOM)
7	Express mail
8	Pipeline
9	Local delivery by Government or commercial truck includes on-base transfers, deliveries between air, water, or motor terminals, and adjacent activities. Local delivery areas are identified in commercial carriers' tariffs which are filed and approved by regulatory authorities.

*Includes Trailer/Container-On-Flat-Car (excluding SEAVAN).

10.3.14 Item 14 - DATE CARRIER SIGNED FOR SHIPMENT. Julian date that carrier signed for the shipment.10.3.15 Item 15 - DATE CONSIGNEE RECEIVED SHIPMENT. Julian date on which the consignee signed for the shipment.

10. PREPARATION INSTRUCTIONS (Continued)

10.3.16 Item 16 - DATE DISCREPANCY DISCOVERED. Julian date.

10.3.17 Item 17 - DATE CARRIER NOTIFIED. Julian date on which the commercial carrier was first notified (as in case of pilferage, theft, vandalism, partial loss or damage), and method, e.g. "3133 phone".

10.3.18 Item 18 - NAME OF PERSON CONTACTED. Show the name and telephone number of the person contacted.

10.3.19 Item 19 - SEAL NUMBERS AND CONDITION. Place an "X" in the proper block and show the seal number and condition.

10.3.20 Item 20 - ACQUISITION DOCUMENT AND/OR TRANSPORTATION CONTROL NO. Show both the numbers or the one on hand.

10.3.21 Item 21 - COMMODITY DESCRIPTION AND/OR NATIONAL STOCK NO (NSN). Show item name and NSN or part number.

10.3.22 Item 22 - TYPE OF PACK. Choose the correct two character (alpha or alphanumeric) code from the following:

- a. Military Sealift Command VAN (MSCVAN), Military VAN (MILVAN), and Sea VAN (SEAVAN) Shipments.

CODE	DESCRIPTION
A _____	MSC leased/controlled SEAVAN or MILVAN (MSCVAN)
Y _____	MILVAN
Z _____	SEAVAN

(Second position Code for MSCVANs, MILVANs and SEAVANs shown below:

A	Loaded to capacity by ocean carrier
B	Loaded to capacity by military terminal
C	Loaded to capacity by military shipping activity
D	Loaded to capacity by vendor
E	Loaded to capacity by contract shipment consolidation facility
F	Loaded to less than capacity by military shipping activity with loading to capacity completed by contract shipment consolidation facility
L	Loaded to less than capacity by military shipping activity, loading completed by military terminal
M	Loaded to less than capacity by vendor, loading completed by military terminal
N	Loaded to less than capacity by contract shipment consolidation facility, loading completed by military terminal
P	Loaded to less than capacity with military cargo by ocean carrier, commingled with commercial cargo in accordance with the MSC Container Agreement and Rate Guide
T	Loaded to less than capacity by military shipping activity, loading completed by ocean carrier
U	Loaded to less than capacity by vendor, loading completed by ocean carrier

10. PREPARATION INSTRUCTIONS (Continued)

CODE	DESCRIPTION
V	Loaded to less than capacity by contract shipment consolidation facility, loading completed by ocean carrier
W	Loaded to less than capacity by vendor, loading completed by contract shipment consolidation facility
Z	Empty MILVAN or SEAVNA
3	Loaded to less than capacity by military shipping activity
4	Loaded to less than capacity by vendor
5	Loaded to less than capacity by contract shipment consolidation facility

b. Container Express (CONEX) Shipments.

X _____ CONEX

(Second position Code for CONEX Shipments based on CONEX serial number shown below)

0	00001 - 99999
1	100000-199999
2	200000-299999
3	300000-399999
4	400000-499999
5	500000-599999
6	600000-699999
7	700000-799999
8	800000-899999
9	900000-999999

c. Breakbulk Shipments.

CODE	DESCRIPTION
BD	Bundle
BE	Bale
BG	Bag, burlap or cloth
BL	Barrel
BS	Basket
BX	Box
CA	Cabinet
CB	Carboy
CC	HHG Containers, wood (Federal Specification PPP-B-580)
CL	Coil
QN	Can
CO	Container, other than Code CU, CW, or MX
CR	Crate
CS	Case
CT	Carton
CU	Container, Navy cargo transporter
CW	Container, commercial highway lift
CY	Cylinder
DB	Duffelbag
DR	Drum

PREPARATION INSTRUCTIONS (Continued)

CODE	DESCRIPTION
EC	Engine container
ED	Engine cradle or dolly
FK	Footlocker
HA	Hamper
KE	Keg
LS	Loose, not packaged
MW	Multi-wall container (formerly referred to as triple wall or tri-wall secured or attached to a warehouse pallet)
MX	Mixed (more than one type of shipping container)
PC	Piece
PL	Pail
PT	Palletized unit load, other than Code MW
RL	Reel
RO	Roll
RT	RORO
SA	Sack, paper
SB	Skid, box
SD	Skid
SH	Sheet
SL	Spool
SW	Suitcase
TB	Tub
TK	Trunk
TU	Tube
UX	Unitized (use Code RT for unitized cargo on RORO)
VC	Van Chassis
VE	Vehicle
VO	Vehicle in operating condition
VS	SEAVAN-TOTE (Totem Ocean Trailer Express)
WR	Wrapped

0.3.23 Item 23 - QUANTITY DISCREPANT (PIECES). Show the number of pieces reported as discrepant for each line entry.

0.3.24 Item 24 - TYPE AND CAUSE CODE. Choose the correct two character (alpha or alphanumeric) code from the following:

Discrepancy Type	1st Position Code	Discrepancy Cause	2nd Position Code
Astray	A	Incomplete, illegible missing marking/ label/tag	3
		Hotline visit	H
		Carrier initiated visit	C
		Routine Visit	R
		Missing billing	4
		Hotline visit	5
		Carrier initiated visit	6
		Routine visit	7
		Unknown	A

10. PREPARATION INSTRUCTIONS (Continued)

Discrepancy Type	1st Position Code	Discrepancy Cause	2nd Position Code
b. Overage	O	Improper documentation	5
		Incomplete marking/missing label/tag	3
		Defaced/illegible marking	4
		Improper loading/stowing	K
		Unknown	O
c. Shortage	S	Leakage/spoilage/evaporation	L
		Improper documentation	5
		Theft	T
		Pilferage	P
		Status "W" cargo (Military Traffic Management Command (MTMC) terminal use only)	I
		Improper loading/stowing	K
		Unknown	S
d. Damage	D	Fire	F
		Improper loading/stowing/blocking and bracing	K
		Materials handling equipment	6
		Marine casualty	1
		Spoilage	G
		Rough handling	Q
		Stevedoring	2
		Water damage	E
		Wreck	W
		Vandalism	V
		Concealed damage	Z
e. Other	X	Broken, missing, improper, or inadequate seals	B
		Special contract or carrier services not provided on unclassified or nonprotected cargo	C
		Excess transit time	H
		Incomplete marking/missing label/tab	3
		Defaced/Illegible marking	4
		Improper carrier handling, service, or equipment	J
		Improper loading, stowing, blocking or bracing (if no actual damage)	K
		Certification of hazardous material (DD Form 1387-2) missing or incorrect	L
		Improper marking or labeling of hazardous material (other than DD Form 1387-2 violation)	M
		Misconsignment	N
		Special contract or carrier services not provided on classified or protected cargo (other than DD Form 1907 (Signature and Tally Record) violations))	R
		Signature Security Service (DD Form 1907)	S
		Not specified above. (Describe in remarks	X

10. PREPARATION INSTRUCTIONS (Continued)

10.3.25 Item 25 - UNIT OF ISSUE. Show the two-letter abbreviation of the type of units under which the material was issued. See shipping document.

10.3.26 Item 26 - UNITS BILLED/SHIPPED. Show the total number of units that were shown on the billing or shipping document.

10.3.27 Item 27 - DISCREPANT UNITS. Enter the number of units of issue that were found to have discrepancies.

10.3.28 Item 28 - DISCREPANT WEIGHT. Show the total weight for each discrepant line entry in block 23.

10.3.29 Item 29 - VALUE OR COST OF REPAIRS. For shortages, enter the replacement value. For over/astray freight, enter the value of the material. For repairable damage, enter the total of the cost to repair plus the transportation costs to and from the repair shop. For nonrepairable damage, use the total of replacement cost plus any other costs incurred to salvage the materials, minus amount recovered through salvage.

10.3.30 Item 30 - REMARKS. This is the place to request information needed in the investigation of the discrepancy. Include photographs (if available) or any document the shipper may not have that will aid in their reply. Use this space to confirm notification to carrier. Explain circumstances and responsibility on miscellaneous discrepancies.

10.3.31 Item 31a - NAME OF PREPARER. Self-explanatory.

10.3.32 Item 31b - TITLE. Self-explanatory.

10.3.33 Item 31c - TELEPHONE NO. Show both the commercial and AUTOVON or Federal Telephone Service (FTS) telephone numbers of the person signing the form.

10.3.34 Item 31d - SIGNATURE. Self-explanatory.

TRANSPORTATION DISCREPANCY REPORT

1. DATE

2. REPORT NUMBER

FORM APPROVED
OMB NO.
3090-0093

PART I

☐ REQUEST FOR INFORMATION (RFI)

☐ INITIAL NOTIFICATION

☐ MISCELLANEOUS PROBLEMS

3. TO

4. REPORTING ACTIVITY

5. CONSIGNOR

6. CONSIGNEE

7. SHIPPER

8. CARRIER ROUTING AND IDENTIFICATION

9. POINT OF ORIGIN

10. CARRIER'S PRO/FREIGHT BILL NO.

11. DESTINATION

12. BILL OF LADING NO./TYPE

13. MODE
CODE

14. DATE CARRIER
SIGNED FOR
SHIPMENT

15. DATE CONSIGNEE
RECEIVED SHIP-
MENT

16. DATE DIS-
CREPANCY
DISCOVERED

17. DATE CARRIER
NOTIFIED

18. NAME OF PERSON CONTACTED

19. SEAL NUMBERS AND CONDITION

☐ INTACT ☐ BROKEN/MISSING (Include details)



ACQUISITION
DOCUMENT AND/OR
TRANSPORTATION
CONTROL NO.

COMMODITY DESCRIPTION
AND/OR
NATIONAL STOCK NO. (NSN)

TYPE
OF
PACK

QUANTITY
DIS-
CREPANT
(PIECES)

TYPE
AND
CAUSE
CODE

ISSUE DATA

UNIT
OF
ISSUE

UNITS
BILLED/
SHIPPED

DISCREPANT

UNITS

WEIGHT

VALUE
OR COST
OF
REPAIRS

20

21

22

23

24

25

26

27

28

29

30. REMARKS (See preparation instructions of covering regulation for suggested information)

31A. NAME OF PREPARER (Type or print)

31B. TITLE

31C. TELEPHONE NO.

31D. SIGNATURE

32. REPLY

33. NAME OF RESPONDENT (Type or print)

33B. TELEPHONE NO.

33C. ADDRESS

33D. SIGNATURE

33E. DATE

PART II - (FOR CLAIMS PURPOSES)

34. THIS IS A SURVEY DOCUMENT.

☐ YES ☐ NO

35. DATE

36. TO:

37. RESPONSIBILITY

☐ CARRIER☐ SHIPPER/CONTRACTOR☐ TRANS. SHIPPING
ACTIVITY☐ RECEIVER☐ OTHER
(Specify)38. EXCEPTION NOTED ON CARRIERS DELIVERY
RECEIPT? (If "NO," explain in Remarks)☐ YES ☐ NO39. DOCUMENTS ATTACHED? (If "YES," list in
Remarks)☐ YES ☐ NO

40. PHOTOGRAPHS ATTACHED?

☐ YES ☐ NO

41. INSPECTION DATA

☐ CARRIER INSPECTED
(Report attached)☐ INSPECTION WAIVED
(Waiver attached)☐ ORAL WAIVER (Provide name,
file, and date in Remarks)☐ GOVERNMENT INSPECTED
(Report attached)

42. DISPOSITION DATA

☐ REJECTED
(Receipt attached)☐ REPAIRED AT GOVERNMENT
EXPENSE (Bill attached)☐ OTHER (Explain in Remarks)

43. REMARKS (See preparation instructions of covering regulation for suggested information)

44. DISTRIBUTION OF COPIES

45A. NAME OF PREPARER (Type or print)

45B. TITLE

45C. TELEPHONE NO.

45D. SIGNATURE

46. ACTION BY REVIEWING OFFICIALS

A. ABOVE ITEMS HAVE BEEN

☐ EXPENDED☐ RECEIVED

B. INVENTORY ACCOUNT

C. CHARGE/TRANSFER TO:

D. ACCOUNTING
CLASSIFICATION

E. APPROVED TO HOLD

(Name)

RESPONSIBLE IN THE AMOUNT OF \$

F. APPROVING
OFFICIAL

NAME (Type or print)

TITLE

SIGNATURE

DATE

47. ACTION BY CLAIMS OFFICE

DATA ITEM DESCRIPTION

FORM APPROVED
OMB NO. 0704-0183

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0183) Washington, DC 20503.

1. TITLE REPORT OF SHIPPING (ITEM) AND PACKAGING DISCREPANCY	2. IDENTIFICATION NUMBER DI-MGMT-80503
3. DESCRIPTION/PURPOSE 3.1 This report enables the contractor to notify the Government when freight contents do not agree with shipping documents. 3.2 The principal uses of this report are to provide the basic documents required to (a) support adjustment of property and financial inventory accounting records and (b) provide information as a basis for claims.	

4. APPROVAL DATE (YYMMDD) 871230	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) A/AMSMC-MMD	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data generated by the specific and discrete task requirement for this data included in the contract. 7.2 This DID is applicable when contractors receive Government materiel during performance or defense contracts.	
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8. APPROVAL LIMITATION	9a. APPLICABLE FORMS SF 364	9b. AMSC NUMBER A4284
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10. PREPARATION INSTRUCTIONS 10.1 <u>Format</u> . Requested information shall be provided on SF 364. (See Figure 1). 10.2 <u>Content</u> . 10.2.1 Indicate whether shipping discrepancy or packaging discrepancy by placing an "X" in appropriate box at top of form. Mailing envelopes shall be conspicuously marked "SF 364." 10.2.2 <u>Item 1 - DATE OF PREPARATION</u> . Report is prepared in sequence of year, month, and day. This sequence should also be used in all date entries. For example, March 23, 1987, is written 87 MAR 23 and June 1, 1987, is written 87 JUN 01. 10.2.3 <u>Item 2 - REPORT NUMBER</u> . The REPORT NUMBER is made up of the contract DOD Activity Address Code (DODAAC), followed by a four digit-number. This four-digit number will start with 0001 and go to 9999 or to the end of the calendar year. The first number of each year will always be 0001. 10.2.4 <u>Item 3 - TO</u> . In-the clear Name, Address, ZIP Code and DODAAC or Routing Identifier Code (RIC) and attention symbol or code of action activity. When both shipping-type (item) discrepancies and packaging discrepancies are reported for the same item, enter "see item 15" and enter addresses or codes of both action activities in item 15. (Continued on Page 2)	
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11. DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10, Preparation Instructions (Continued)

- 10.2.5 Item 4 - FROM. Name, address and ZIP code of the reporting activity (consignee). The "in-the-clear" address will be entered.
- 10.2.6 Item 5a - SHIPPER'S NAME. Enter name and address of shipper (consignor) when different from item 3.
- 10.2.7 Item 5b - NUMBER AND DATE OF INVOICE. Enter number and date of vendor's invoice or shipper's bill number. Attach copy of invoice to SF 364. (Not applicable to packaging discrepancies).
- 10.2.8 Item 6 - TRANSPORTATION DOCUMENT. Enter the type of transportation document, Government bill of lading (GBLF), commercial bill of lading (CBL), manifest, waybill, insured or certified parcel post number, or transportation control and movement document (TCMD) and the identifying number assigned to such document. This is a mandatory entry when shipment received was made via traceable means (e.g., GBL, CBL). Further, for shipment (item) type discrepancies, include following statement in item 12-- "Shortage has been verified as not being transportation related."
- 10.2.9 Item 7a - SHIPPER'S NUMBER. Enter shipment number (when more than one shipment is made under a contract or requisition) and contract or document number (e.g., contract, purchase order).
- 10.2.10 Item 7b - OFFICE ADMINISTERING CONTRACT. Name, Address, and ZIP Code of the contract administration office (CAO) which directed or arranged shipment.
- 10.2.11 Item 8 - REQUISITIONER'S NUMBER. Enter the requisitioning activity's number (e.g., requisition, purchase request). Entry of the applicable requisition document number is mandatory in all instances, even though a contract or purchase order is involved.
- 10.2.12 Item 9a - NSN OR PART NUMBER AND NOMENCLATURE. If item received is different from item shown on shipping documents, or different from item ordered, show each item on a separate line. For serial numbered principal items, list the item individual serial number first, followed by the discrepancies applicable to that serial number.
- 10.2.13 Item 9b - UNIT OF ISSUE. Enter unit of issue as billed or indicated on shipping document for each item listed in item 9a. (Not applicable to packaging discrepancies.)
- 10.2.14 Item 9c - QUANTITY SHIPPED OR BILLED. Enter quantity of item shipped or billed. When code C1 is applicable, enter the quantity and the supply condition code of the item shipped (e.g., 980A), as shown on the shipping document. (Not applicable to packaging discrepancies.)
- 10.2.15 Item 9d - QUANTITY RECEIVED. Enter quantity of item received.
- 10.2.16 Item 10a - DISCREPANCY QUANTITY. Enter the discrepant quantity. If code C1 is applicable, enter the quantity and the supply condition code of the item received. If total quantity received is classified under more than one condition code, enter separately each partial quantity so classified, followed by the applicable condition code (E.G., 980A, 20F).
- 10.2.17 Item 10b - DISCREPANCY UNIT PRICE. Enter the unit price as billed or shown on shipping document. (Not applicable to packaging discrepancies.)

10.2.18 Item 10c - DISCREPANCY TOTAL COST. For shipping-type (item) discrepancies, enter the total value of materiel (10a x 10b). For packaging deficiencies, enter cost of correct item.

Block 10, Preparation Instructions (Continued)

10.2.19 Item 10d - DISCREPANCY CODE. Nature of discrepancy using the discrepancy codes listed on the face of the form. If a condition exists that is not listed, use code Z1 and describe discrepancy in item 12, remarks.

10.2.20 Item 11 - ACTION CODE. Enter requested action from codes listed on face of the form. If action is other than those covered by listed action codes, use code 1Z and explain action requested in item 12, remarks.

10.2.20 Item 11 - ACTION CODE. Enter requested action from codes listed on face of the form. If action is other than those covered by listed action codes, use code 1Z and explain action requested in item 12, remarks.

10.2.21 Item 12 - REMARKS. Use for any supplemental information where the combination of discrepancy codes and action codes needs clarification; where shipping-type (item) discrepancies and packaging discrepancies need explanation, and where a breakout of cost to reports in terms of time and materials is required. Also enter specific data such as appearance, lot or batch number, manufacture or packaging date, inspector number and inspection date, probable cause of improper packaging and suggested corrective action. When reporting shortages or nonreceipt of items shipped by parcel post to GSA, a statement must be included in item 12 to indicate whether all packages shown as shipped in item 5 of GSA Form 1348-1 were received. Include telephone number (Automatic Voice Network (AUTOVON) and commercial) of the individual to be contacted for additional information if different from item 14a. If medical materiel requiring refrigeration or frozen storage is involved, provide the information requested on the special instruction sheet which is included with shipments of such materiel. Provide photos where it would assist the shipping activity in determining the cause of the discrepancy or deficiency. For component shortages to principal items, sets, kits and outfits; cite the reference(s) used, to include the effective date and change number, to determine the shortage (i.e., a hand receipt, packing list, technical manual drawing or supply catalog). Receiving activities should emphasize the use of packing lists whenever available for the determination of shortages.

10.2.22 Item 13 - FUNDING AND ACCOUNTING DATA. For packaging discrepancies, enter the accounting or appropriation data needed by the action activity to credit the account of the reporting activity for costs involved in correcting the reported discrepancies. This item does not apply to shipping-type (item) discrepancies.

10.2.23 Item 14a - TYPED OR PRINTED NAME, TITLE AND PHONE NUMBER OF PREPARING OFFICIAL. Self-explanatory. When non-DOD action activities are involved include both commercial and AUTOVON numbers.

10.2.24 Item 14b - SIGNATURE. Self-explanatory.

10.2.25 Item 15 - DISTRIBUTION ADDRESSES FOR COPIES. The reverse of SF 364 is to be completed by the action activity.

10. PREPARATION INSTRUCTIONS (Continued)

10. PREPARATION INSTRUCTIONS (continued)
At the time this DID was approved, revision of this form to display the appropriate OMB Control Number was forthcoming.

REPORT OF DISCREPANCY (ROD)				1. DATE OF PREPARATION		2. REPORT NUMBER		
<input type="checkbox"/> SHIPPING <input type="checkbox"/> PACKAGING				3. TO (Name and address, include ZIP Code)		4. FROM (Name and address, include ZIP Code)		
5. SHIPPER'S NAME				6. NUMBER AND DATE OF INVOICE		7. TRANSPORTATION DOCUMENT NUMBER (ORL, Waybill, FOM, etc.)		
8. SHIPPER'S NUMBER (Invoice, Order/shipment, Contract, etc.)				9. OFFICE ADMINISTERING CONTRACT		10. REQUISITIONER'S NUMBER (Requisition, Purchase Request, etc.)		
9. SHIPMENT BILLING AND RECEIPT DATA				10. DISCREPANCY DATA				11.
NSN/PART NUMBER AND NOMENCLATURE (a)	UNIT OF ISSUE (b)	QUANTITY SHIPPED/BILLED (c)	QUANTITY RECEIVED (d)	QUANTITY (e)	UNIT PRICE (f)	TOTAL COST (g)	CODE (h)	AC-2 TION CODE
12. REMARKS (Continue on separate sheets of paper if necessary)								

1. DISCREPANCY CODES		2. ACTION CODES
CONDITION OF MATERIAL C1 - In condition other than that indicated on release/receipt document C2 - Expired shelf life C3 - Damaged parcel post shipment SUPPLY DOCUMENTATION D1 - Not received D2 - Illegible or mutilated D3 - Incomplete improper or without authority (Only when receipt cannot be properly processed) MISDIRECTED MATERIAL M1 - Addressed to wrong activity OVERAGE/DUPLICATE SHIPMENTS O1 - Quantity in excess of that on receipt document O2 - Quantity in excess of that requested (other than unit of issue pack) O3 - Quantity duplicates shipment PACKING DISCREPANCY P1 - Improper preservation P2 - Improper packing P3 - Improper marking P4 - Improper utilization	PRODUCT QUALITY DEFICIENCIES Q1 - Deficient material (Applicable to Grant Aid and FMS shipments only) SHORTAGE OF MATERIAL S1 - Quantity less than that on receipt document S2 - Quantity less than that requested (other than unit of issue pack) S3 - Non-receipt of parcel post shipments ITEM TECHNICAL DATA MARKINGS (i.e., Name, Plate, Lot Number, Operating Handbooks, Special Instructions, etc.) T1 - Missing T2 - Illegible or mutilated T3 - Preliminary operational markings missing T4 - Inspection data missing or incomplete T5 - Service quality operating data missing or incomplete T6 - Warranty data missing WRONG ITEM/IDENTITY (requested item as a separate copy in item 2, quantity) W1 - Incorrect item received W2 - Unacceptable quantity OTHER DISCREPANCIES Z1 - See Remarks	1A - Disposition instructions requested (Reply on receipt) 1B - Material being retained (see Remarks) 1C - Supporting supply documentation requested 1D - Material still required except shipment (Not applicable to FMS) 1E - Local purchase material to be returned at supplier's expense unless advised on instructions to the contrary are received within 15 days (Reply on receipt) (Not applicable to FMS) 1F - Replacement shipment requested (Not applicable to FMS) 1G - Replacement not required, to be repaired and shipped 1H - No action required, inferior only 1Z - Other action requested (see Remarks)
13. FUNDING AND ACCOUNTING DATA		
14. TYPED OR PRINTED NAME, TITLE, AND PHONE NUMBER OF PARI- PARING OFFICIAL		14b. SIGNATURE
15. DISTRIBUTION ADDRESSEES FOR COPIES		

FIGURE 1. Report of Discrepancy

10. PREPARATION INSTRUCTIONS (Continued)

16. FROM:	17. DISTRIBUTION ADDRESSES FOR COPIES
18. TO:	<p>Use window envelope to mail this document. Insert name and address, including ZIP Code, starting one typing space below the left dot. Each address line must NOT extend beyond right dot. Address must not exceed four single space typing lines.</p>

19. IN ACCORDANCE WITH NOTICE OF DISCREPANCY ON FACE OF THIS FORM:			
19a. MATERIAL <input type="checkbox"/> HAS BEEN SHIPPED <input type="checkbox"/> WILL BE SHIPPED	DOCUMENT NUMBER	19b. <input type="checkbox"/> NO RECORD OF SHIPMENT. RESUBMIT REPORT TO PROPER OFFICE UNDER APPROPRIATE REGULATION.	
19c. <input type="checkbox"/> AN ADJUSTMENT IN BILLING HAS BEEN WILL BE PROCESSED AS A:	<input type="checkbox"/> CREDIT <input type="checkbox"/> DEBIT	19d. <input type="checkbox"/> INVOICE/BILL ATTACHED	19e. <input type="checkbox"/> PROOF OF DELIVERY (PRICE, SHIPMENT) OR EVIDENCE OF SHIPMENT ENCLOSED.
19f. <input type="checkbox"/> AN ADJUSTMENT IN BILLING FOR THE REPORTED DISCREPANCY WILL NOT BE PROCESSED FOR THE FOLLOWING REASONS WHICH IS CITED IN THE INDICATED REGULATION.			
(1) REASON FOR NOT PROCESSING		(2) PRESCRIBING REGULATION	
(1a) <input type="checkbox"/> DISCREPANCY WAS NOT REPORTED WITHIN THE TIME FRAMES ALLOWED AND/OR		(2a) <input type="checkbox"/> CHAPTER 3 OF THE GSA HANDBOOK, DISCREPANCIES DEFICIENCIES IN GSA OR OOD SHIPMENTS, MATERIAL OR BILLINGS (FFMR 101-26.3)	
(1b) <input type="checkbox"/> DOLLAR VALUE DOES NOT MEET THE CRITERIA PRESCRIBED IN THE REGULATION OR AGREEMENT INDICATED IN (1a)		(2b) <input type="checkbox"/> CHAP. 2 AND/OR 7 OF OOD 4000.25-7-41 MILITARY STA AND BILLING SYSTEM (MILBILLS) AND/OR OOD 1513, OOD OFFER AND ACCEPTANCE, AS APPLICABLE.	
20. THE FOLLOWING DISPOSITION IS TO BE MADE OF THE REFERENCED MATERIAL:			
20a. <input type="checkbox"/> PROCESS FOR DISPOSAL IN ACCORDANCE WITH SERVICE/AGENCY DIRECTIVES.	20b. <input type="checkbox"/> REPRESENTATIVE WILL CALL FOR DISCUSSION CONCERNING DISPOSITION IN:	DAYS	
20c. <input type="checkbox"/> RETAIN MATERIAL AT NO CHARGE.	20d. <input type="checkbox"/> MATERIAL WILL BE PICKED UP IN:	DAYS	
20e. <input type="checkbox"/> SHIP MATERIAL (Specify location):			
(1) <input type="checkbox"/> GBL APPROPRIATION CHARGEABLE:			
(2) <input type="checkbox"/> CHARGES COLLECT VIA: <input type="checkbox"/> FREIGHT <input type="checkbox"/> EXPRESS <input type="checkbox"/> PARCEL POST			
(3) <input type="checkbox"/> PARCEL POST LABEL ATTACHED (4) <input type="checkbox"/> FREIGHT PREPAID			
20f. <input type="checkbox"/> OTHER (Specify)			
21. <input type="checkbox"/> IF MATERIAL IS STILL REQUIRED, SUBMIT NEW REQUISITION		22. <input type="checkbox"/> REPLACEMENT WITH SATISFACTORY MATERIAL WILL BE MADE ON OR BEFORE:	
23. REMARKS (Continue on separate sheet of paper if necessary)		DATE	
24. TYPED OR PRINTED NAME AND PHONE NUMBER OF PREPARING OFFICIAL		24b. SIGNATURE	24c. DATE

FIGURE 1. Report of Discrepancy - continued

DAAE20-98-R-0007
ITEM: DRIFT TUBE MODULE

NOTE:

THE TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT
CONTROL ACT IS NOT POSTED TO THE WEB. ATTACHMENTS 003 and 013, PLUS
THE TECH DATA (CD-ROM) ATTACHMENT 001 ARE NOT POSTED, BUT CAN BE
REQUESTED FROM THE FOLLOWING SOURCES:

EMAIL ADDRESS: <http://www-acalal.ria.army.mil/ACALA/AAIS/SOLINFO/index.htm>

FAX NUMBER: (309) 782-4728

MAIL ADDRESS: ACALA ACQUISITION CENTER
ATTN: AMSTA-AC-PCC
P.O. BOX 2008
ROCK ISLAND, IL 61299-7630

GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST (CDRL)

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

Block 1, Sequence Number. This number is specified by DOD components in accordance with FAR Supplement Subpart 4.71.

Block 2, Title of Description of Data. This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

Block 3, Subtitle of Data. If the title requires further identification, a subtitle is entered.

Block 4, Authority, Data Item Number. Data item number of the DID which provides the data preparation instructions.

Block 5, Contractor Reference. The specific paragraph number of the contract procurement request, system specification or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

Block 6, Technical Office. The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

Block 7, DD Form 250 Requirement. This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

<u>Code</u>	<u>Inspection</u>	<u>Acceptance</u>
SS	*Source (DD Form 250)	*Source (DD Form 250)
DD	Destination (DD Form 250)	Destination (DD Form 250)
SD	*Source (DD Form 250)	Destination (DD Form 250)
DS	Destination (DD Form 250)	*Source (DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance required	
XX	Inspection/acceptance requirements specified elsewhere in the contract	

*Source indicates contractor's facility.

Block 8, Approval Code. Items of critical data requiring specific advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

Block 9, Distribution Statement Required. The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.

Block 10, Frequency. The codes that appear in this block are cited below:

ANNLY	Annually	ASGEN	As generated*
ASREQ	As required*	BI-MO	Every 2 months
BI-WE	Every 2 weeks	DAILY	Daily
DFDEL	Deferred delivery	MTHLY	Monthly

ONE/P	One preliminary	ONE/R	One time w/revisions
QRTLY	Quarterly	R/ASR	Revision as required*
SEMIA	Every 6 months	WEKLY	Weekly
XTIME**	Number of times to be submitted (1TIMES, 2TIMES, etc)		

*Use of these codes requires further explanation in block 16 to provide the contractor with guidance necessary to accurately price the deliverable data item.

**A number must be inserted in place of the "X".

Block 11, As of Date (AOD). When data is submitted only once, this block indicates the number of days the data is to be submitted prior to the end of the reporting period; e.g., "15" would place the AOD for this report as 15 days before the end of each month, quarter, or year depending on the frequency established in Block 10; "0" places the AOD at the end of the month, quarter, or year. Further guidance is shown in Block 13 or 16 as required.

Block 12, Date of First Submission. This block indicates the initial data submission date (Year/Month/Day). When the contract start date has not been established, this block indicates the number of days after the contract start date that the data is due; e.g., 30 days after contract (DAC). Further information, if required, is contained in Block 13. "DFDEL" indicates deferred delivery.

Block 13, Date of Subsequent Submission/Event Identification. When data is submitted more than once, the date(s) of subsequent submission(s) is indicated in this block. Example: "Not later than (NLT) 15 days before start of production"; 45 days before first article", etc.

Block 14, Distribution and Addressees. Addressees and number of copies (draft/regular/reproducible) to be forwarded to each addressee as cited in this block. Addressees are indicated by office symbols (i.e., AMSTA-XYZ). A list explaining these symbols and their addressees is attached to the form. When reproducible copies are required, the type of copies required will be cited in this block or Block 16.

NOTE: Unless otherwise cited in Block 10 of DD Form 1664, entries in Blocks 3 through 9 on DD Form 1664, Data Item Descriptions, are for information purposes only and are not contractually binding.

NOTE: It is required that data items be delivered using electronic media. Where possible electronic transmission (e-mail) is the most preferred method. Refer to the Contract Data Requirements List (CDRL), DD Form 1423 for more specific information (i.e., e-mail addresses, etc.)

LIST OF ADDRESSES

Commander
U.S. Army Industrial Operations Command
ATTN: AMSIO-_____ (see block 14 of DD form 1423 for symbols that apply)
Rock Island, IL 61299-6000

Director
Armament and Chemical Acquisition, and Logistics Activity
ATTN: AMSTA-AC_____ (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-8630

Director
U.S. Army, Armament, Research, Development & Engineering Center
ATTN: AMSTA-AR_____ *(R) (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-7300

*When letter in parentheses at end of office symbol is a "R", use Rock Island address;
when it is a "D", use Picatinny Arsenal address.

E-MAIL ADDRESSES:

AMSTA-AR-QA__ (R) amsta-ar-qa-cdrl@ria-emh2.army.mil

ADDRESS CODE DISTRIBUTION - for ECPs/RFDs/RFWs/VECPs
(Configuration Management)

1. Concurrent distribution of Engineering Change Proposals (ECPs), Request for Deviations (RFDs), Request for Waivers (RFWs) or Value Engineering Change Proposals (VECPs) shall be submitted by the Contractors as follows:

2. The contractor shall provide the original plus 1 copy to:

Commander, Chemical-Biological Defense Command
ATTN: SCBRD-EN (RI)
Rock Island, IL 61299-7410.

3. Provide one copy to:

a. Commander, Chemical-Biological Defense Command
ATTN: SCBRD-ENP-I
Aberdeen Proving Ground, MD 21010-5423.

b. Director, Armament and Chemical Acquisition, and Logistics
Activity
ATTN: AMSTA-AC-PCH
Rock Island, IL 61299-7630.

4. For VECPs only, provide one copy to each Value Engineering Office:

a. Commander, Chemical-Biological Defense Command
ATTN: SCBRD-ENL-P
Aberdeen Proving Ground, MD 21010-5423.

b. Director, Armament and Chemical Acquisition, and Logistics
Activity
ATTN: AMSTA-AC-AP
Rock Island, IL 61299-7630.

6. When ECPs, RFDs or RFWs are determined to be Urgent, Critical and/or Schedule impacting, an action copy should be provided via data facsimile (FAX) to SCBRD-ENP-I (EW) at 410-610-3323 and to SCBRD-EN (RI) at 309-782-3126. This transmission is to be immediately followed with the usual hard copy mailing.

AMCCOMAD

NAME AND ADDRESS OF BIDDER OFFEROR

CONTRACT PROPOSAL NUMBER

THIS SUBMITTAL ADDRESSES (Check only one per page.):

ITEM TO BE MANUFACTURED AND NSN

PRODUCTION QUANTITY BEING CONSIDERED	
100	100
200	200
300	300
400	400
500	500
600	600
700	700
800	800
900	900
1000	1000

☐ INDUSTRIAL PLANT
EQUIPMENT

☐ OTHER PLANT EQUIPMENT

☐ SPECIAL TEST EQUIPMENT

☐ REAL PROPERTY

☐ ELECTRONIC TEST EQUIPMENT

SPECIAL TOOLING

☐ AUTOMOTIVE EQUIPMENT

[illegible]

* SUPPLEMENTAL INFORMATION ATTACHED.

INSTRUCTIONS TO THE BIDDER/OFFEROR
(AMCCOM FORM 71-R)

This form may be used to:

- a. request use of Government-owned property or
- b. provide data for evaluation of bids/proposals.

A computer printout equivalent may be used. When requesting use of Government-owned property, you may consolidate to a single request all items for which the unit acquisition cost of each is less than \$3000. When using the form to provide data for evaluation, each must be listed separately.

The title blocks and columns are to be completed by the bidder/offeror as follows:

DESCRIPTION OF ITEM - Furnish a brief description and commodity code of each Government-owned item assigned to the bidder/offeror and required for performance under this bid/proposal. (Commodity code block 1, DD Form 1419, DOD Industrial Plant Equipment Requisition.)

GOVERNMENT ID NUMBER - Indicate Government identification number for each item described in the first column. If "no" Government tag number has been assigned, indicate manufacturer's serial number of each item. (Identification number, block 29, DD Form 1419.)

ACQUISITION COST - Includes original acquisition cost, any transportation and installation cost which were borne by the Government, and any additional costs expended to enhance the condition of machine which were at Government expense.

YEAR OF MFR - Enter last two digits of year of manufacture.

NO OF MOS - Number of months bidder or offeror requires usage of the property.

PRO RATA SHARE - Enter pro rata share (fraction) for the performance of this contract if property is being utilized in the performance of other contracts for which use has also been authorized. Supplemental information must be submitted to support the proration.

LOCATION OF ITEM - Enter name of plant where item is located.

CONTRACT UNDER WHICH FACILITIES ARE ACCOUNTABLE - Enter complete contract number.

CONTRACT DATA REQUIREMENTS LIST

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:
TDP _____ TM _____ OTHER _____

D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR

1. DATA ITEM NO. A001 2. TITLE OF DATA ITEM Transportation Discrepancy Report 3. SUBTITLE

4. AUTHORITY (Data Acquisition Document No.) DI-MGNT-80544 5. CONTRACT REFERENCE SOW,ACTY INST,para 3a(1) 6. REQUIRING OFFICE AMSTA-AC-NCD

7. DD 250 REQ NO 9. DIST STATEMENT REQUIRED 10. FREQUENCY AS REQ 12. DATE OF FIRST SUBMISSION SEE BLK 16 14. DISTRIBUTION

8. APP CODE 11. AS OF DATE AS REQ 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES Draft Final Reg Repro

16. REMARKS Submission required upon discovery of transportation discrepancy shen material is received at contractors facility. E-Mail amsta-ac-ncd@ria-emh2.army.mil AMSTA-AC-NCD 1 0

1. DATA ITEM NO. A002 2. TITLE OF DATA ITEM Report of Shippoing (Item) and Packaging Discrepancy 3. SUBTITLE

4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80503 5. CONTRACT REFERENCE SOW,ACTBY INST,para3a(2) 6. REQUIRING OFFICE AMSTA-AC-NCD

7. DD 250 REQ NO 9. DIST STATEMENT REQUIRED 10. FREQUENCY AS REQ 12. DATE OF FIRST SUBMISSION SEE BLK 16 14. DISTRIBUTION

8. APP CODE 11. AS OF DATE AS REQ 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES Draft Final Reg Repro

16. REMARKS Submission required upon discovery of shipping discrepancy when material is received at contractors facility. Report shall be submitted within 3 days of discovery of discrepancy. E-Mail amsta-ac-ncdc@ria-emh2.army.mil AMSTA-AC NCDC 1 0

1. DATA ITEM NO. A003 2. TITLE OF DATA ITEM Radiation Testing Tracking System 3. SUBTITLE

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80923 5. CONTRACT REFERENCE SOW 6. REQUIRING OFFICE AMSTA-AC-NCD

7. DD 250 REQ DD 9. DIST STATEMENT REQUIRED 10. FREQUENCY AS REQ 12. DATE OF FIRST SUBMISSION SEE BLK 16 14. DISTRIBUTION

8. APP CODE 11. AS OF DATE AS REQ 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES Draft Final Reg Repro

16. REMARKS Submission required immediately upon Governments acceptance of Weapons, also required required immediately upon receipt and/or shipment by contractor. E-Mail uit@logsa.army.mil AMXLS-MDL STORAGE LOC 1 0

1. DATA ITEM NO. 2. TITLE OF DATA ITEM 3. SUBTITLE

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE

7. DD 250 REQ 9. DIST STATEMENT REQUIRED 10. FREQUENCY 12. DATE OF FIRST SUBMISSION 14. DISTRIBUTION

8. APP CODE 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES Draft Final Reg Repro

16. REMARKS 15. TOTAL →

G. PREPARED BY H. DATE I. APPROVED BY J. DATE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: DRIFT TUBE MODULE

TO CONTRACT/PR: C18CAEXX

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80639B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT 8. - 9. -	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT 8. - 9. -	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A003	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR WAIVER (RFW)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80641B		

PRON NO:C18CAEXX

5. MIL-STD-973

6. AMSTA-AR-EDT 7. LT 8. - 9. -

10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS

**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD
CONFIGURATION MANAGER.

1. A004

14.

SEE ADDRESS CODE / /

2. NOTICE OF REVISION (NOR)

DISTRIBUTION / /

3.

ATTACHED / /

4. DI-CMAN-80642B

5. MIL-STD-973

6. AMSTA-AR-EDT-R 7. LT 8. - 9. -

10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS

THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED
LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AND SUBMIT SAID
NOR WITH THE ECP. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED
BY THE DOD CONFIGURATION MANAGER.

1. A005

14.

THRU QAR / /

2. QUALITY SYSTEM PLAN

AMSTA-AR-QA(R) / 1/

3.

CO (LT ONLY) / /

4. DI-QCIC-81379

5. SECTION E

6. AMSTA-AR-QA 7. NO 8. 9.

10. ASREQ 11. 15. TOTAL 0/ 1/ 0

12. ASREQ 13. WHEN REVISED

16. REMARKS

PLAN SHALL BE SUBMITTED THRU QAR TO ALL ADDRESSEES PRIOR TO SUBMISSION OF
FIRST ARTICLE (IF FA IS REQUIRED) OR PRIOR TO INITIATION OF PRODUCTION.
ALLOW 30 DAYS FOR GOVERNMENT REVIEW. FOR ANSI/ASQC Q9001, INCLUDE DESIGN
AND SERVICING REQUIREMENTS ONLY WHEN APPLICABLE.

email:amsta-ar-qa-cdrl@ria-emh2.army.mil

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-EDT-R

DATE: 10/29/1997

INSTRUCTIONS FOR COMPLETING DD FORM 1423
(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

- Item A.** Self-explanatory.
- Item B.** Self-explanatory.
- Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.
- Item D.** Enter name of system/item being acquired that data will support.
- Item E.** Self-explanatory (to be filled in after contract award).
- Item F.** Self-explanatory (to be filled in after contract award).
- Item G.** Signature of preparer of CDRL.
- Item H.** Date CDRL was prepared.
- Item I.** Signature of CDRL approval authority.
- Item J.** Date CDRL was approved.
- Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2.** Enter title as it appears on data acquisition document cited in Item 4.
- Item 3.** Enter subtitle of data item for further definition of data item (optional entry).
- Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.
- Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).
- Item 6.** Enter technical office responsible for ensuring adequacy of the data item.
- Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8.** Specify requirement for approval of a draft before preparation of the final data item.
- Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).
- Item 10.** Specify number of times data items are to be delivered.
- Item 11.** Specify as-of date of data item, when applicable.
- Item 12.** Specify when first submittal is required.
- Item 13.** Specify when subsequent submittals are required, when applicable.
- Item 14.** Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15.** Enter total number of draft/final copies to be delivered.
- Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

WARNING

THIS CONTRACT INVOLVES HAZARDOUS MATERIAL

SEE SEPARATE HAZARDOUS COMPONENT SAFETY
DATA STATEMENTS FOR TECHNICAL DATA
AND SAFETY REQUIREMENTS

THIS PACKAGE CONFORMS TO THE CONDITIONS AND LIMITATIONS SPECIFIED
IN 49 CFR PARA 173.422 FOR EXCEPTED RADIOACTIVE MATERIAL, INSTRUMENTS
AND ARTICLES, UN 2910

(TITLE OF END ITEM AND IFB, RFQ, RFP'S, ETC. OR CONTRACT NUMBER)
DRIFT TUBE MODULE, NSN: 6665-01-383-6257
DAAE20-98-R-0007

**FIRMS MUST HAVE ADEQUATE FACILITIES
FOR HANDLING AMMUNITION, EXPLOSIVES,
or other unique military related dangerous material
involved that could adversely affect personnel and
property in the event of explosion, fire or exposure.
Prior to contract award, the Government will thoroughly
investigate the ability of prospective contractor to
comply with safety requirements.**

ATTENTION:

**TECHNICAL DATA FOR THIS PROCUREMENT IS ON THE ENCLOSED COMPACT DISK.
NO APERTURE CARDS WILL BE FURNISHED FOR THIS PROCUREMENT.**

Instructions for Use:

1. **Compatibility:** The enclosed Compact Disk (CD) is compatible with ISO-9660 and should work with all CD readers. The software provided on this disk is compatible with any Intel compatible personal computer that uses Windows NT or Microsoft Windows 3.1 or higher. You do not require any other additional software to use this CD. All software for viewing and printing the images on this CD is contained on the enclosed CD. This software installs itself on the Hard Drive in your computer but it will NOT convert these drawings to many of the graphics formats that are used in the commercial world.
2. **To Start This CD:**
 - a. Insert the CD into the CD reader
 - b. Open the Windows File Manager Tool and select the drive which is the CD reader.
3. **To View the TDP:**
 - a. Execute the software program named "START". If you have never used this product, you will be prompted to install the software. This software program displays a Table of Contents for all packages contained on the CD. Select the package of interest (select by double clicking on package or highlight and click OK) and the program will display an Index for all the data files on the disk that are related to the selected package.
 - b. To view a document within the INDEXR software, either click on a document in the display list and select the view menu item, or double click on the document in the display list. A software program for the file type of the file selected will execute and display the document. Instructions for the use of the package IMAGER are under the Help Menu.
 - c. *The Display List for the Index of data files in this release of IndexR displays a fixed number of records at a time. If the "More Data" button is highlighted at the bottom of the IndexR screen, more records are available and may be displayed by pressing it. There is no backup to a "previous list of records" feature in this release of IndexR. To return to a "previous list of records" after the "More Data" button has been pressed, press the menu item "Query" and the display list will start at the beginning of the original display list of data files.*
 - d. Queries can be made by entering search criteria in any combination of the search fields and pressing the "Query" menu option. Queries are made against the entire Index of data files for the selected package and not just the contents of the current displayed data list. Note, spaces are valid entries in the search fields and may cause erroneous search results if accidentally placed in the search fields. Pressing the menu item "Clear" will clear out all the search fields. Wildcard queries can be accomplished by placing a partial string in a search field (e.g. "111" will result in matches on the values of "111000" and "0000111").



OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000ACQUISITION AND
TECHNOLOGY

February 10, 1997

DP/CPF

MEMORANDUM FOR DIRECTORS OF DEFENSE AGENCIES
DEPUTY FOR ACQUISITION AND BUSINESS MANAGEMENT,
ASN(RD&A)/AEM
DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE
(CONTRACTING), SAF/AQC
DIRECTOR, PROCUREMENT POLICY, ASA(RD&A)/SARD-PP
DEPUTY DIRECTOR (ACQUISITION), DEFENSE LOGISTICS
AGENCY

SUBJECT: Central Contractor Registration

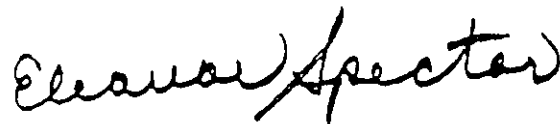
Central Contractor Registration (CCR) allows Federal Government contractors to provide basic business information, capabilities, and financial information one time to the government. To make registration easier, on October 1, 1996, the Department of Defense (DoD) implemented the capability for contractors to register in the CCR through the World Wide Web. The CCR Web site may be accessed at <http://www.acq.osd.mil/ec>. Registration can also be accomplished via dial up modem at 614-692-6788 (User ID: ccrpub; Password: pub2ccri), or through any DoD Certified Value Added Network. Additionally, a paper form for registration may be obtained from the DoD Electronic Commerce Information Center at 1-800-334-3414. [Note: Companies that do not wish to conduct electronic commerce with the Federal Government at this time can reduce the amount of information they must provide by answering "no" to the question "Are you Electronic Data Interchange capable?"]

DoD would now like to use the CCR to comply with the recently enacted Debt Collection Improvement Act of 1996, which requires Federal agencies to have the Taxpayer Identification Number (TIN) of every contractor and to pay every contractor through electronic funds transfer. Having the necessary contractor information centrally available through the CCR where it can be accessed by both contracting and payment offices will greatly enhance DoD's ability to comply with the law. Additionally, contractors will have to provide this information only once and update it annually and as key company information changes, rather than providing it in response to every solicitation.



Therefore, I am proposing regulations requiring that, for awards resulting from solicitations issued after September 30, 1997, the contractor must be registered in the CCR or the contract cannot be awarded. This requirement will apply to all solicitations and awards, regardless of the media used: paper, oral, fax, electronic, etc. The only exceptions will be for purchases made with the Governmentwide commercial purchase card, contracting officers located outside the U.S., classified contracts, and contracts executed to support contingency or emergency operations.

The purpose of this memorandum is to inform you that changes to the DoD Federal Acquisition Regulation Supplement are in process to implement this requirement. A proposed rule will be issued shortly for public comment. Although the final rule may change somewhat based on the comments received, I believe it would be helpful for contractors to learn of this requirement as soon as possible. The Defense Finance and Accounting Service will include a notice about the new requirement in remittance advice furnished to contractors and on its World Wide Web site. I ask that you take whatever actions you can to inform contractors of the new requirement, such as by attaching a copy of this memo to newly issued solicitations.



Eleanor R. Spector
Director, Defense Procurement

cc: DSMC, Ft. Belvoir